

Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Original) A toothbrush comprising:
a handle;
a head extending from the handle; and
a plurality of tufts of bristles extending from the head, each tuft of bristles being supported for rotation about only one axis, each tuft of bristles being rotatable independent of the other tuft(s) of bristles.
2. (Original) The toothbrush of claim 1, wherein each tuft has a range of rotation of about 60 degrees.
3. (Original) The toothbrush of claim 1, wherein each tuft can rotate about 30 degrees to either side of a vertical position in which the tuft is perpendicular to a top surface of the head.
4. (Original) The toothbrush of claim 1, further including at least one tooth cleaning element which cannot be rotated.
5. (Original) The toothbrush of claim 1, wherein each tuft includes at its non-brushing end a bearing which is substantially cylindrical in shape in its major portion, each bearing being secured in its own hollow space within the head, each bearing allowing rotation of its respective tuft.

6. (Original) The toothbrush of claim 5, wherein the head is made of at least two pieces which are joined together to secure the bearing within the head.

7. (Original) The toothbrush of claim 5, wherein a viscous substance is provided in each hollow space in the head to provide some resistance to rotation of the tufts.

8. (Original) The toothbrush of claim 1, wherein a portion of the head limits rotation of each tuft.

9. (Original) The toothbrush of claim 1, wherein the tufts are rotated by contact with a portion of an oral cavity.

10. (Original) The toothbrush of claim 1, wherein each tuft includes at its non-brushing end a living hinge, each living hinge being secured partially within the head, each living hinge allowing rotation of its respective tuft.

11. (Currently Amended) The toothbrush of claim 1, wherein the axis about which each tuft is rotatable is substantially perpendicular to a long axis of the ~~element~~ tuft.

12. (Previously Presented) Apparatus comprising:
a toothbrush head; and
a first group of tooth cleaning elements extending from the head and a second group of a plurality of tooth cleaning elements extending from the head,
the elements within each of the groups being of a common type and the type of elements in the first group being different than the type of elements in the second group, and
wherein each of the elements of the first group is nonrotatable, and each of the elements in the second group is supported for rotation about only one axis and independently rotatable with respect to one another.

13. (Previously Presented) The apparatus of claim 12 wherein all of the tooth cleaning elements of the toothbrush are in the first and second group.

14. (Previously Presented) The apparatus of claim 12 wherein the first group includes a plurality of tooth cleaning elements.

15. (Previously Presented) The apparatus of claim 12 wherein each of the elements in the second group is adjacent to at least one of the elements in the first group.

16. (Previously Presented) The apparatus of claim 12 wherein the interproximal residence time of elements in the second group is about 1.6 times or greater than the interproximal residence time of the elements in the first group.

17. (Previously Presented) The apparatus of claim 12 wherein the elements in the second group are longer than the elements in the first group.

18. (Previously Presented) The apparatus of claim 12 wherein the elements in the second group are made of polymer.

19. (Previously Presented) The apparatus of claim 12 wherein each of the elements in the second group is a fin or tuft of bristles.

20. (Previously Presented) The apparatus of claim 12 wherein each of the elements in the second group is a fin.

21. (Previously Presented) The apparatus of claim 20 wherein each of the elements in the first group is a tuft of bristles.

22. (Previously Presented) The apparatus of claim 12, further comprising a handle, and wherein the head extends from the handle.

23. (Previously Presented) The apparatus of claim 22, wherein the axis about which each element in the second group is rotatable is substantially perpendicular to a long axis of the element.

24. (Previously Presented) The apparatus of claim 12 wherein the elements in the first group are free of spring bias tending to rotate the elements after deflection.

25. (Currently Amended) Apparatus comprising:
a toothbrush head; and
a plurality of tufts of bristles extending from the head, each tuft of bristles being supported for rotation about only one axis, each tuft of bristles being rotatable independent of the other tuft(s) of bristles,
further including at least one tooth cleaning element which cannot be rotated.

26. (Previously Presented) The apparatus of claim 25, wherein each tuft has a range of rotation of about 60 degrees.

27. (Previously Presented) The apparatus of claim 25, wherein each tuft can rotate about 30 degrees to either side of a vertical position in which the tuft is perpendicular to a top surface of the head.

28. Cancelled.

29. (Previously Presented) The apparatus of claim 25, wherein each tuft includes at its non-brushing end a bearing which is substantially cylindrical in shape in its major portion, each bearing being secured in its own hollow space within the head, each bearing allowing rotation of its respective tuft.

30. (Previously Presented) The apparatus of claim 29, wherein the head is made of at least two pieces which are joined together to secure the bearing within the head.

31. (Previously Presented) The apparatus of claim 29, wherein a viscous substance is provided in each hollow space in the head to provide some resistance to rotation of the tufts.

32. (Previously Presented) The apparatus of claim 25, wherein a portion of the head limits rotation of each tuft.

33. (Previously Presented) The apparatus of claim 25, wherein the tufts are rotated by contact with a portion of an oral cavity.

34. (Previously Presented) The apparatus of claim 25, wherein each tuft includes at its non-brushing end a living hinge, each living hinge being secured partially within the head, each living hinge allowing rotation of its respective tuft.

35. (Previously Presented) The apparatus of claim 25, wherein the axis about which each tuft is rotatable is substantially perpendicular to a long axis of the element.

36. (Previously Presented) The apparatus of claim 25, further comprising a handle.